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Method for detecting antibodies against *Treponema pallidum*.

A method is disclosed for detecting antibodies against *Treponema-pallidum*, in which a selection of recombinant antigens is amplified and cloned, including the selection of recombinant antigens suitable for detecting antibodies against *Treponema-pallidum*. The antigens are 17 kD antigen, 47 kD antigen and TPA; after amplification and cloning the antigens are expressed in a host-vector-system and purified. Purified antigens are bound to a solid phase as single antigens in combination with each other. After binding, all phase bound antigens are subject to a sample material to be tested for containing antibodies, wherein the sample material is preferably a body fluid. Subsequently, the antibodies from the sample material are detected qualitatively and /or quantitatively with a detection system via an antigen/antigen reaction.